

<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER 28944/50009
INTERNATIONAL APPLICATION NO. PCT/FR2004/01041		INTERNATIONAL FILING DATE 29 April 2004
TITLE OF INVENTION AN ELECTRONIC CIRCUIT WITH AN INTEGRATED PIEZOELECTRIC TRANSFORMER		PRIORITY DATE CLAIMED 7 May 2003
APPLICANT(S) FOR DO/EO/US Francois Costa, et al.		

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☐ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☒ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).
  - a. ☒ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

**Items 11 to 20 below concern document(s) or information included:**

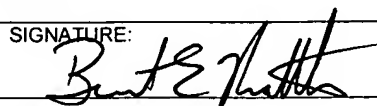
11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A preliminary amendment.
14. ☒ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
18. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information: Title Page  
Return receipt postcard

PTO-1390 (Rev. 07-2005)

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)		INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER	
10/555311		PCT/FR2004/01041		28944/50009	
The following fees have been submitted				CALCULATIONS	PTO USE ONLY
21.	<input checked="" type="checkbox"/> Basic national fee (37 CFR 1.492(a)).....	\$300	\$	300.00	
22.	<input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)....	\$0	\$	200.00	
All other situations .....		\$200			
23.	<input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)....	\$0	\$	400.00	
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....		\$100			
International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB .....		\$400			
All other situations.....		\$500			
TOTAL OF 21, 22 and 23 =			\$	900.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof					
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
22 - 100 =	/50 =		x \$250.00		
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).			\$		
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	12 20 =	0	x	50.00	\$
Independent claims	1 - 3 =		x	200.00	\$
MULTIPLE DEPENDENT CLAIM(s) (if applicable)			+	360.00	\$
TOTAL OF ABOVE CALCULATIONS =			\$		
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.			\$		
SUBTOTAL =			\$	900.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (i)).			+	\$	
TOTAL NATIONAL FEE =			\$	900.00	
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property			+	\$	
TOTAL FEES ENCLOSED =			\$	900.00	
			Amount to be refunded:	\$	
			Amount to be charged:	\$	
<p>a. <input checked="" type="checkbox"/> A check in the amount of \$ 900.00 to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-3629. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.</p>					
<p>NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.</p> <p>SEND ALL CORRESPONDENCE TO:          CUSTOMER NUMBER: 57726          Brent E. Matthias          Miller, Matthias &amp; Hull          One North Franklin          Suite 2350          Chicago, IL 60606</p>					
			SIGNATURE:  NAME: Brent E. Matthias REGISTRATION NUMBER 41,974		


10/555344

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PATENT

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**IN THE UNITED STATES PATENT  
AND TRADEMARK OFFICE**

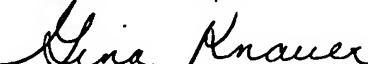
Applicant: Francois Costa, et al.	)	"EXPRESS MAIL"
	)	mailing label No.: EV 776116895
U.S. National Phase of	)	US
International Application No.	)	
PCT/FR04/01041	)	Date of Deposit: November 1,
	)	2005
International Filing Date:	)	I hereby certify that this
	)	paper (or fee) is being
29 April 2004	)	deposited with the United
	)	States Postal Service "EXPRESS
Filed: Herewith	)	MAIL POST OFFICE TO ADDRESSEE"
	)	service under 37 CFR §1.10 on
For: An Electronic Circuit with	)	the date indicated above and is
an Integrated Piezoelectric	)	addressed to: Mail Stop PCT,
Transformer	)	Commissioner for Patents, P.O.
	)	Box 1450, Alexandria, VA 22313-
Group Art Unit: Not Yet Assigned	)	1450
	)	
Examiner: Not Yet Assigned	)	
	)	Gina Knauer
Attorney Docket No. 28944/50009	)	

**CERTIFICATION UNDER 37 CFR 1.10**

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I hereby certify the attached items are being deposited with the United States Postal Service on **November 1, 2005** in an envelope addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 utilizing the "Express Mail Post Office to Addressee" service of the United States Postal Service under Mailing No. EV 776116895 US.

- a. Transmittal letter to the United States Designated/Elected Office (DO/EO/US) concerning a filing under 35 U.S.C. 371;
- b. English language translation of International Application No. PCT/FR04/01041;
- c. Application Data Sheet;
- e. Preliminary Amendment; and
- f. Check in the amount of \$900.00.

  
Gina Knauer